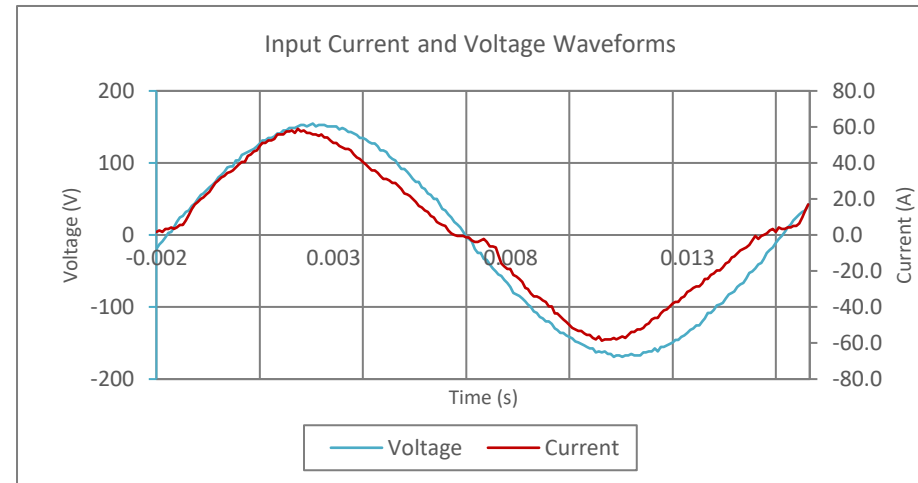


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	89.46%
AVERAGE EFFICIENCY :	87.79%
80 PLUS COMPLIANT:	YES



ID Number	5986.1
Manufacturer	Corsair
Model Number	RPS0135 (CP-9020227) (CX750F RGB White)
Serial Number	N/A
Year	2020
Type	ATX12V
Test Date	6/16/20

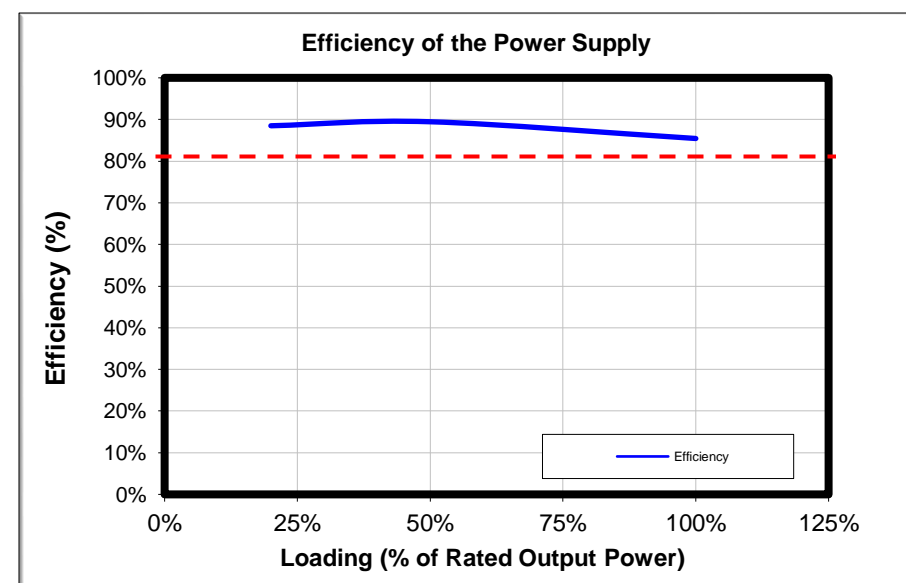
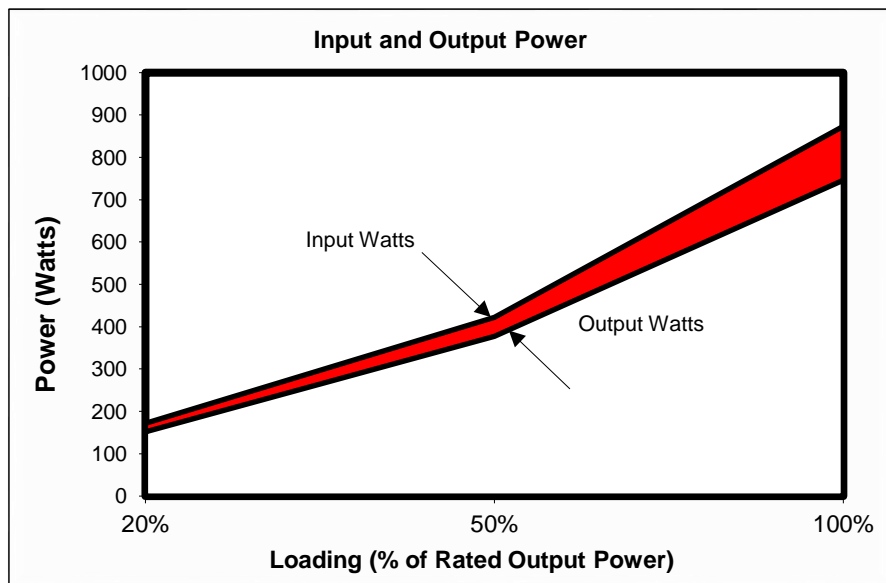


Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10-5	Amps
Input Frequency	47-63	Hz
Rated Output Power	750	Watts

Note: All measurements were taken with input voltage at 115 V nominal at 60 Hz.

Input AC Current Waveform (ITHD = 12.57%, 50% Load)

I _{RMS}	PF	I _{THD}	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)				Output Watts	Efficiency	
					12V (cumulative of 12V1, 12V2, etc.)	-12V	3.3V	5V			5Vsb
0.80	0.98	11.93%	10%	90.43	12.12/5.23	11.98/0.03	3.33/1.31	5.08/1.31	5.03/0.25	76.08	84.13%
1.52	0.98	15.14%	20%	171.43	12.1/10.47	11.99/0.05	3.32/2.61	5.06/2.6	5.02/0.5	151.70	88.49%
3.72	0.99	12.57%	50%	421.90	12.04/26.21	12/0.13	3.3/6.55	5.01/6.48	4.97/1.25	377.43	89.46%
7.65	0.99	9.47%	100%	873.40	11.94/52.36	12.01/0.25	3.25/13.09	4.9/12.94	4.89/2.5	746.17	85.43%



These tests were conducted by a third party independent testing firm on behalf of the 80 PLUS Program. 80 PLUS is a certification program to promote highly-efficient power supplies (greater than 80% efficiency in the active mode) in technology applications. <http://www.80plus.org/>

